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## WHAT IS CLAIMED IS:

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- 1. A LAN connector connected with a LAN cable connector inserted thereinto, the LAN connector comprising:
- a flexible portion formed outside of a

  10 modem-cable-connector occupied space within a
  housing having a size accommodating said LAN cable
  connector being inserted thereinto, the modem-cableconnector occupied space being occupied by a modem
  cable connector when said modem cable connector i's
  inserted into said housing; and
  - a stopper portion formed within said modem-cable-connector occupied space, the stopper portion being displaceable together with said flexible portion,
- wherein said flexible portion is not pushed and bent by said modem cable connector when said modem cable connector is inserted into said housing, and said flexible portion is pushed and bent by said LAN cable connector, when said LAN cable connector is inserted into said housing, so as to cause said stopper portion to be withdrawn out of said modem-cable-connector occupied space, and
- said stopper portion stops said modem cable connector when said modem cable connector is inserted into said housing.
- 2. The LAN connector as claimed in claim 1, wherein said flexible portion is formed as an arm portion of a plate spring member, the arm portion

being fixed at a position on a top plate of said housing near an entrance thereof, protruding inside said housing, and extending opposite said entrance, and

said stopper portion is formed as a different portion of said plate spring member at an end of said arm portion not by folding said arm portion.

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3. A LAN connector connected with a LAN cable connector inserted thereinto, the LAN connector comprising:

a switch provided in a housing having a size accommodating said LAN cable connector being inserted thereinto, the switch being operated from a normal condition deactivating said LAN connector to a condition activating said LAN connector,

wherein said switch includes a push button provided outside of a modem-cable-connector occupied space within said housing, the modem-cable-connector occupied space being occupied by a modem cable connector when said modem cable connector is inserted into said housing, such that said push button is pushed by said LAN cable connector so as to operate said switch when said LAN cable connector is inserted into said housing.

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4. A LAN connector connected with a LAN cable connector inserted thereinto, the LAN connector comprising:

a flexible portion formed outside of a

modem-cable-connector occupied space within a housing having a size accommodating said LAN cable connector being inserted thereinto, the modem-cable-connector occupied space being occupied by a modem cable connector when said modem cable connector is inserted into said housing;

a stopper portion formed within said modem-cable-connector occupied space, the stopper portion being displaceable together with said flexible portion; and

a switch provided in said housing, the switch being operated from a normal condition deactivating said LAN connector to a condition activating said LAN connector,

wherein said flexible portion is not pushed and bent by said modem cable connector when said modem cable connector is inserted into said housing, and said flexible portion is pushed and bent by said LAN cable connector, when said LAN cable connector is inserted into said housing, so as to cause said stopper portion to be withdrawn out of said modem-cable-connector occupied space,

said stopper portion stops said modem cable connector when said modem cable connector is inserted into said housing, and

said switch includes a push button provided outside of said modem-cable-connector occupied space within said housing such that said push button is pushed by said stopper portion caused to be withdrawn out of said modem-cable-connector occupied space so as to operate said switch.

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The LAN connector as claimed in claim
 wherein said flexible portion is formed as an arm

portion of a plate spring member, the arm portion being fixed at a position on a top plate of said housing near an entrance thereof, protruding inside said housing, and extending opposite said entrance, and

said stopper portion is formed as a different portion of said plate spring member at an end of said arm portion not by folding said arm portion.

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- 6. An information processing device comprising:
  - a body including an information processing unit; and
- a LAN connector so provided in said body that said LAN connector is connectable with a LAN cable connector inserted thereinto, the LAN connector including:
- a flexible portion formed outside of a modem-cable-connector occupied space within a housing having a size accommodating said LAN cable connector being inserted thereinto, the modem-cable-connector occupied space being occupied by a modem cable connector when said modem cable connector is inserted into said housing; and
- a stopper portion formed within said

  30 modem-cable-connector occupied space, the stopper portion being displaceable together with said flexible portion,

wherein said flexible portion is not pushed and bent by said modem cable connector when said modem cable connector is inserted into said housing, and said flexible portion is pushed and bent by said LAN cable connector, when said LAN

cable connector is inserted into said housing, so as to cause said stopper portion to be withdrawn out of said modem-cable-connector occupied space, and

said stopper portion stops said modem cable connector when said modem cable connector is inserted into said housing.

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7. The information processing device as claimed in claim 6, wherein said flexible portion is formed as an arm portion of a plate spring member, the arm portion being fixed at a position on a top plate of said housing near an entrance thereof, protruding inside said housing, and extending opposite said entrance, and

said stopper portion is formed as a different portion of said plate spring member at an end of said arm portion not by folding said arm portion.

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8. An information processing device comprising:

a body including an information processing
unit; and

a LAN connector so provided in said body that said LAN connector is connectable with a LAN cable connector inserted thereinto, the LAN connector including:

a switch provided in a housing having a size accommodating said LAN cable connector being inserted thereinto, the switch being operated from a normal condition deactivating said LAN connector to

a condition activating said LAN connector,

wherein said switch includes a push button provided outside of a modem-cable-connector occupied space within said housing, the modem-cable-connector occupied space being occupied by a modem cable connector when said modem cable connector is inserted into said housing, such that said push button is pushed by said LAN cable connector so as to operate said switch when said LAN cable connector is inserted into said housing.

- 9. An information processing device comprising:
  - a body including an information processing unit; and
- a LAN connector so provided in said body
  that said LAN connector is connectable with a LAN
  cable connector inserted thereinto, the LAN
  connector including:
  - a flexible portion formed outside of a modem-cable-connector occupied space within a housing having a size accommodating said LAN cable connector being inserted thereinto, the modem-cable-connector occupied space being occupied by a modem cable connector when said modem cable connector is inserted into said housing;
- a stopper portion formed within said modem-cable-connector occupied space, the stopper portion being displaceable together with said flexible portion; and
- a switch provided in said housing, the switch being operated from a normal condition deactivating said LAN connector to a condition activating said LAN connector,

wherein said flexible portion is not pushed and bent by said modem cable connector when said modem cable connector is inserted into said housing, and said flexible portion is pushed and bent by said LAN cable connector, when said LAN cable connector is inserted into said housing, so as to cause said stopper portion to be withdrawn out of said modem-cable-connector occupied space,

said stopper portion stops said modem cable connector when said modem cable connector is inserted into said housing, and

said switch includes a push button provided outside of said modem-cable-connector occupied space within said housing such that said push button is pushed by said stopper portion caused to be withdrawn out of said modem-cable-connector occupied space so as to operate said switch.

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10. The information processing device as claimed in claim 9, wherein said flexible portion is formed as an arm portion of a plate spring member, the arm portion being fixed at a position on a top plate of said housing near an entrance thereof, protruding inside said housing, and extending opposite said entrance, and

said stopper portion is formed as a different portion of said plate spring member at an end of said arm portion not by folding said arm portion.